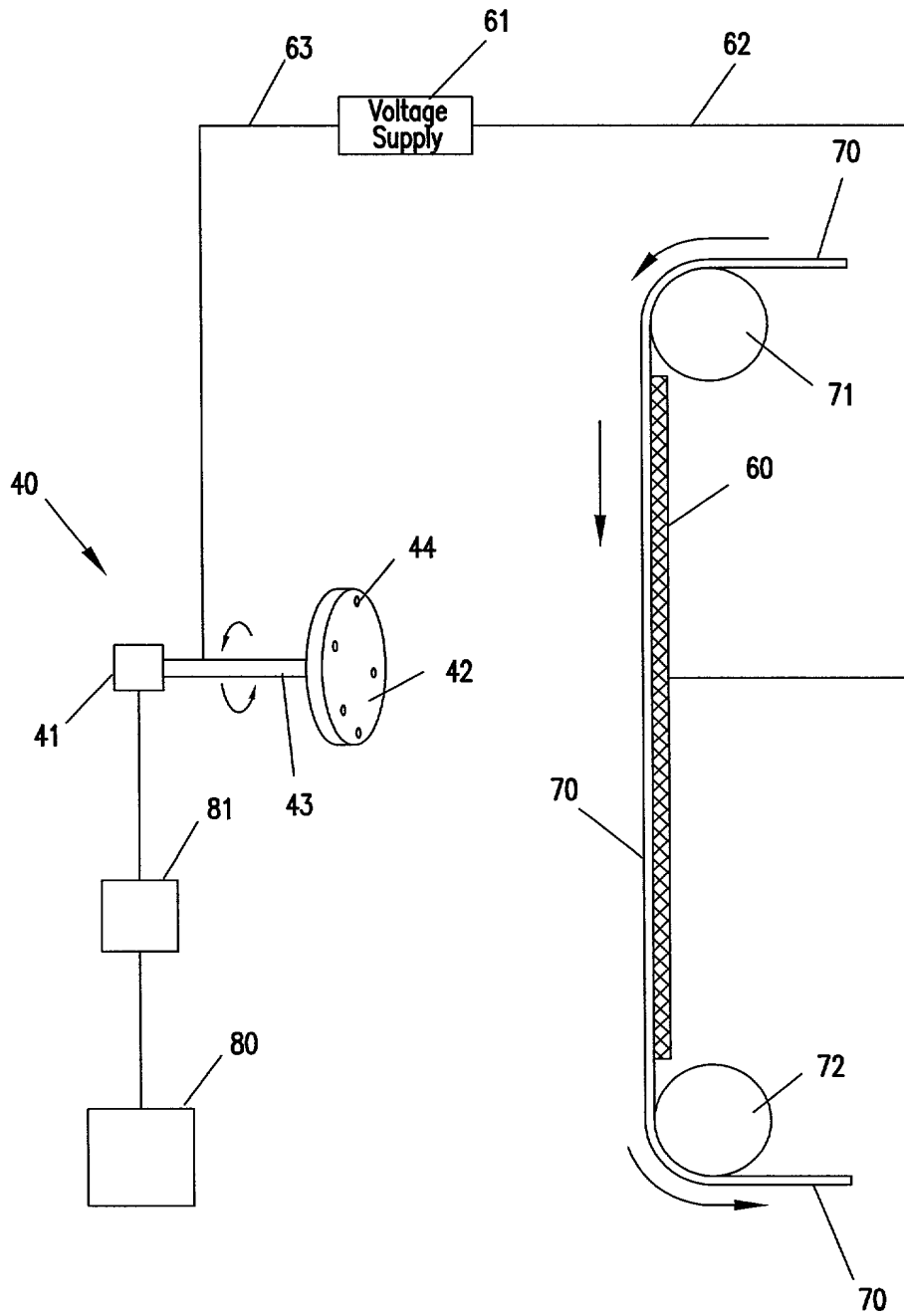


FIG. 1



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FIG. 2

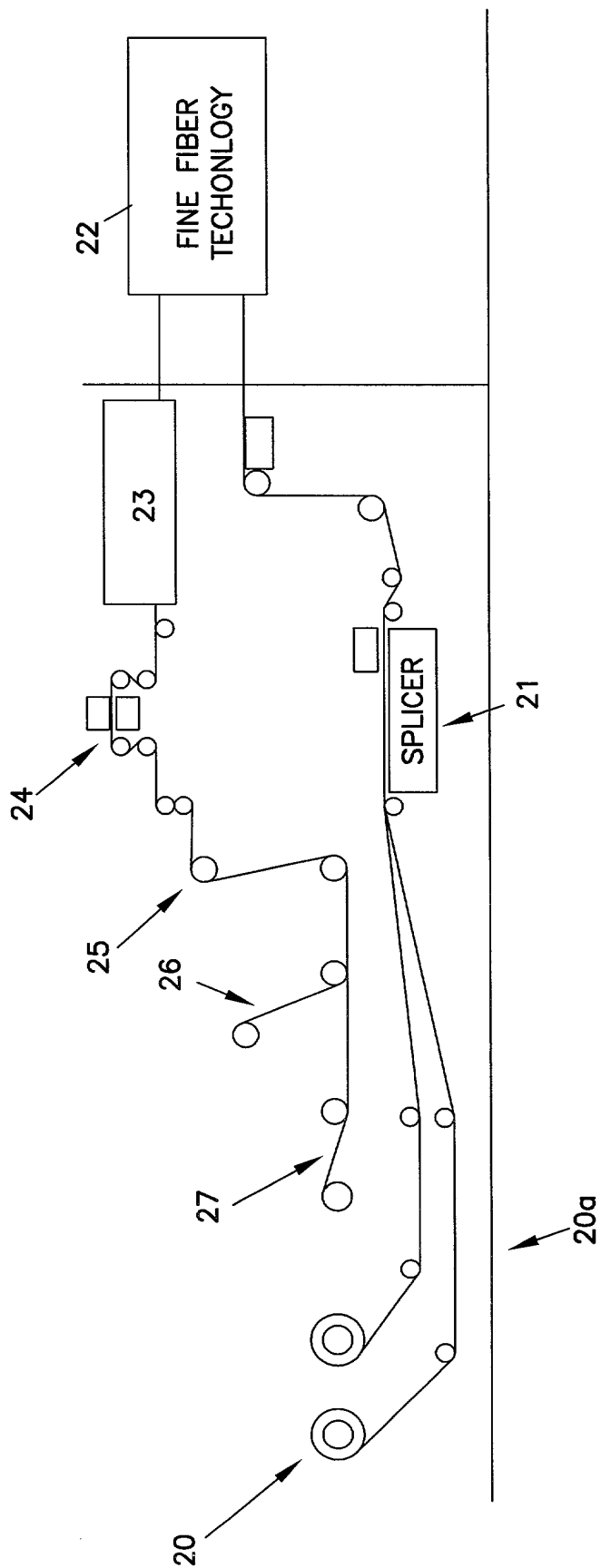


Figure 3 is of two photos
shown on a horizontal
sheet.
Photos are in the hard copy
file system.

Same fig3 photos are used for 758.1149, 1217, 1218, 1219, and 1234

FIG. 3A

Cellulose Media

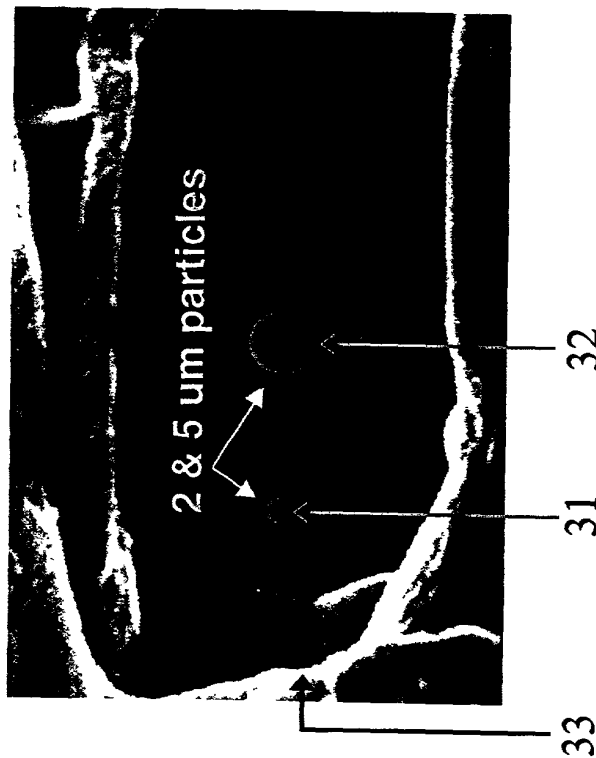
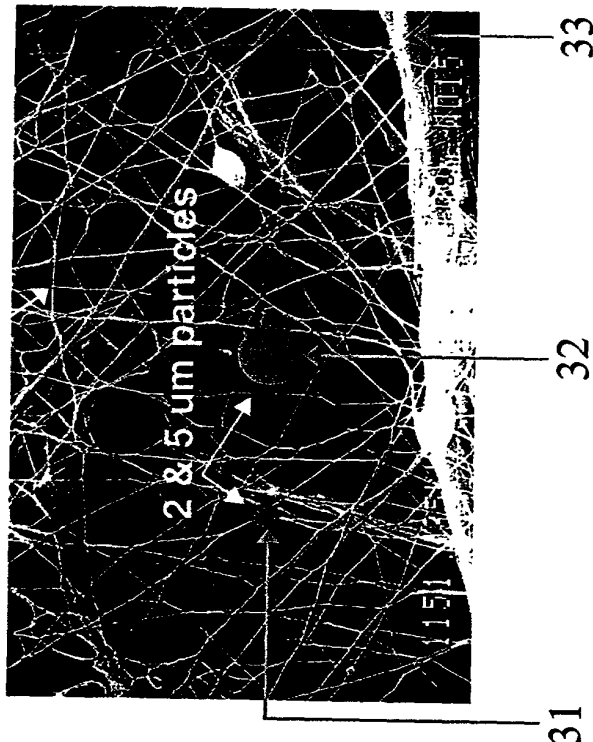


FIG. 3B

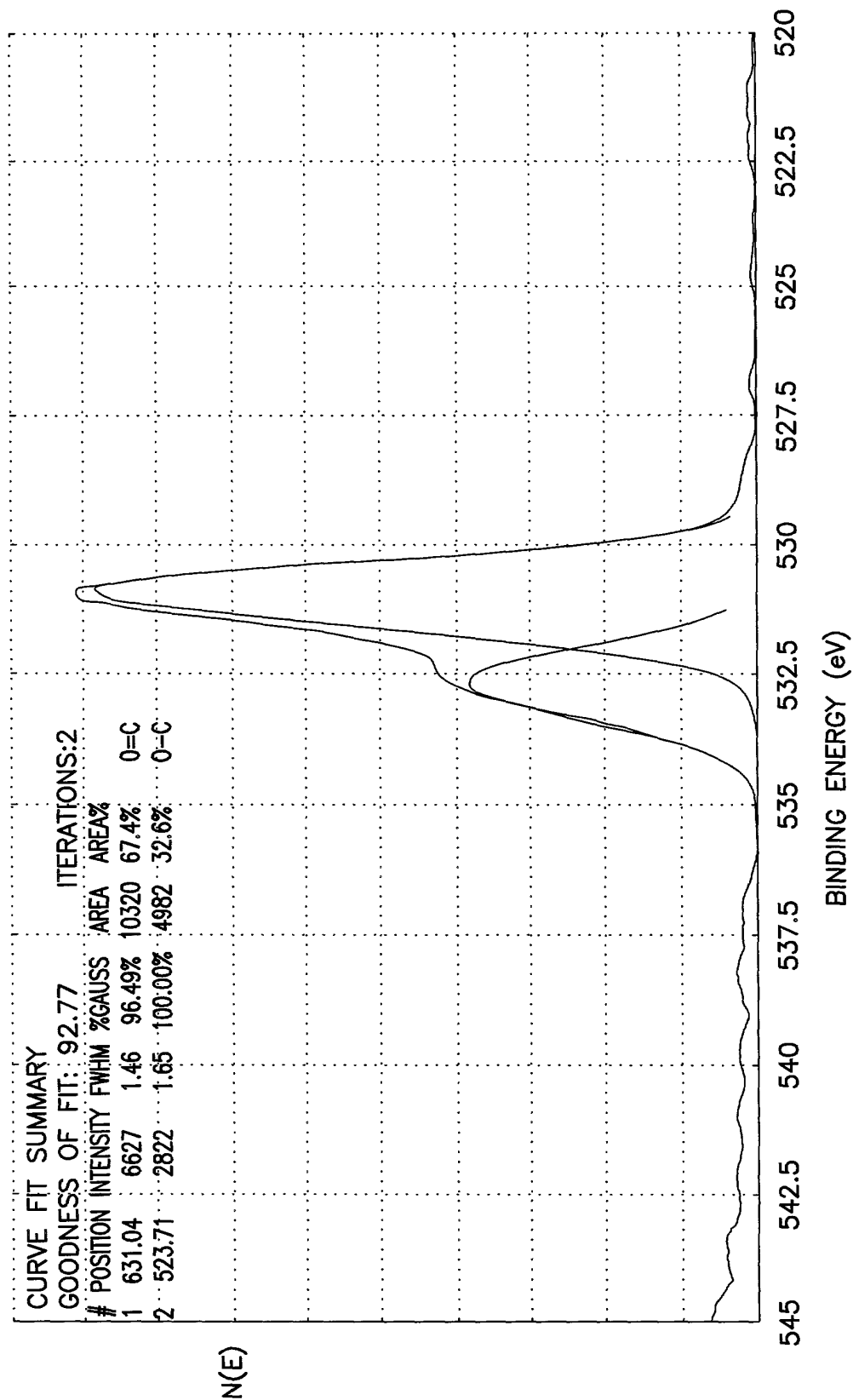
Ultra-Web



2,000 X Scanning Electron Microscope Images

FIG. 4

ESCA O1s SPECTRA FOR SAMPLE 6A AS SPAN



ESCA O1s SPECTRA FOR HEAT-TREATED SAMPLE 6A

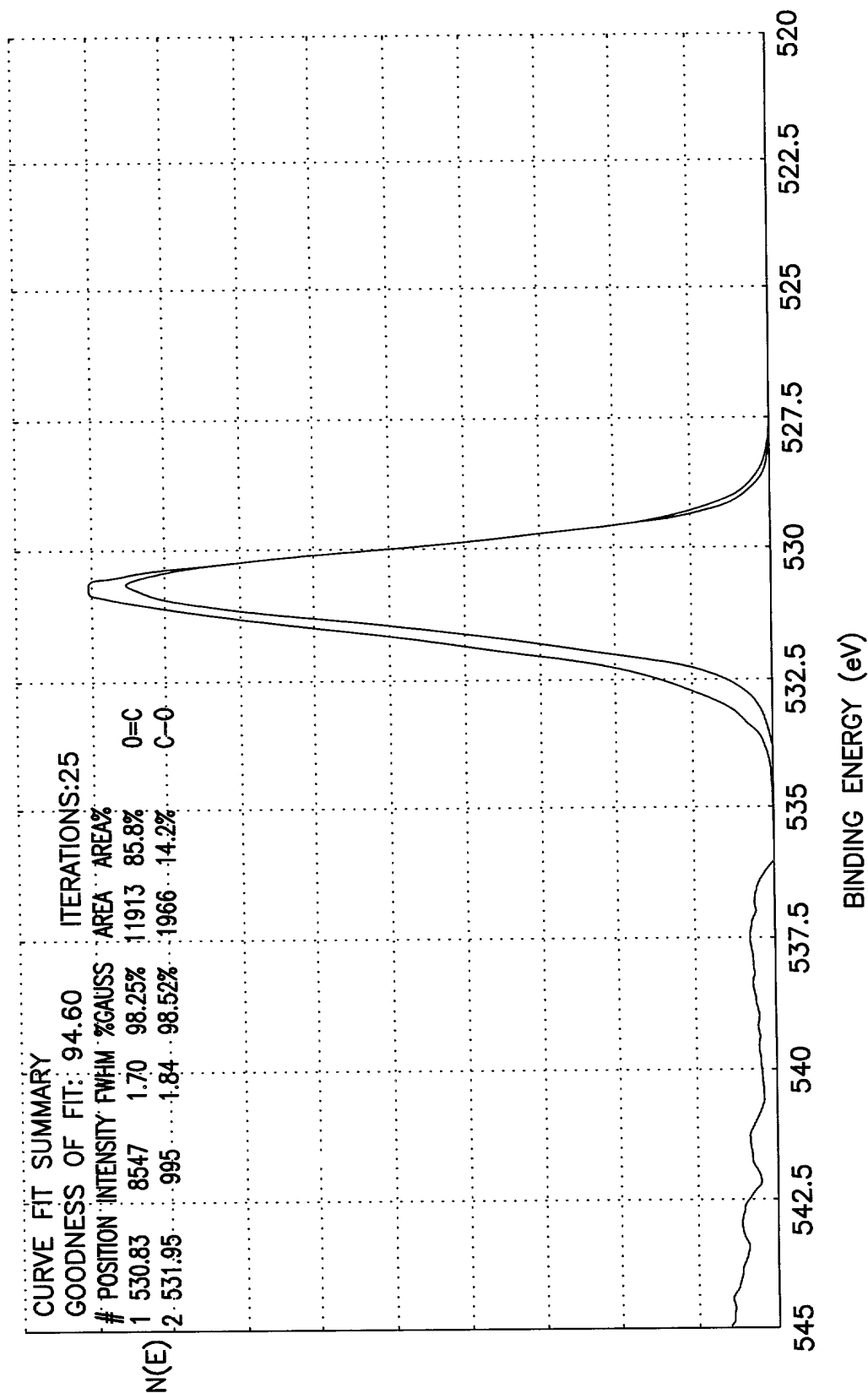
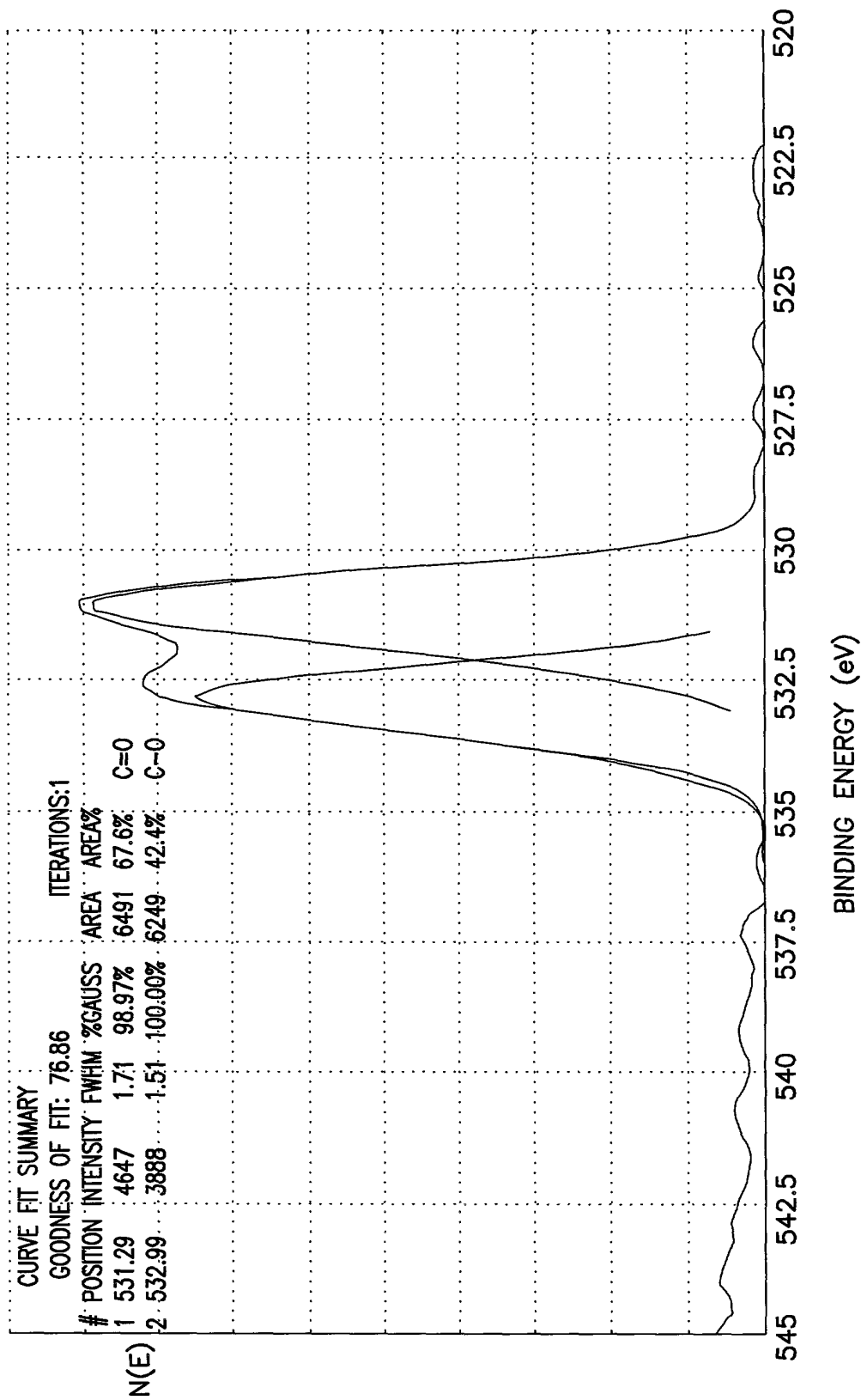


FIG. 6

ESCA O1s SPECTRA FOR AS-SPAN EXAMPLE 6B



ESCA O1s SPECTRA FOR HEAT-TREATED EXAMPLE 6B

FIG. 7

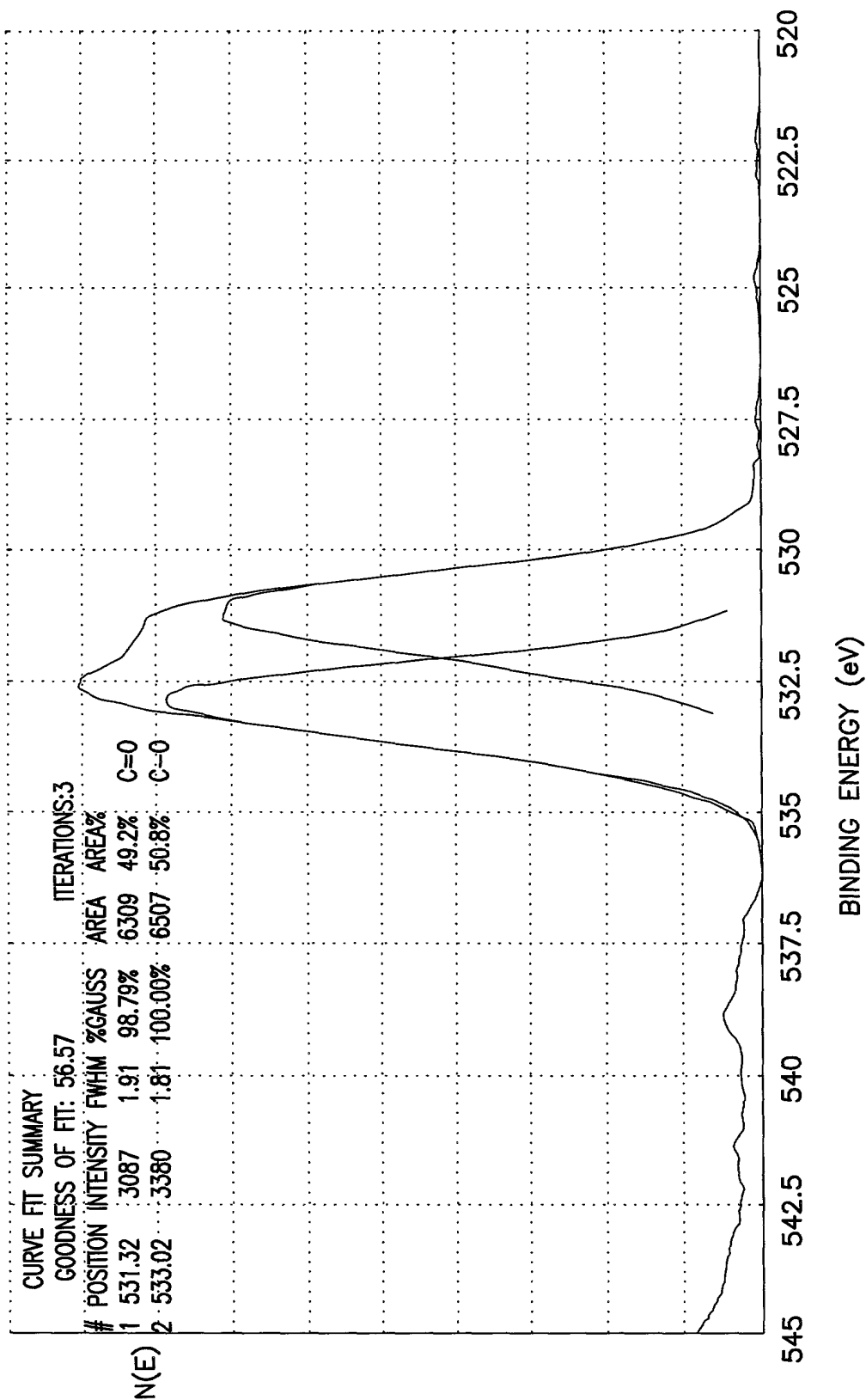


FIG. 8

ESCA 01s MULTIPLEX FOR AS-SPUN SAMPLE 6A

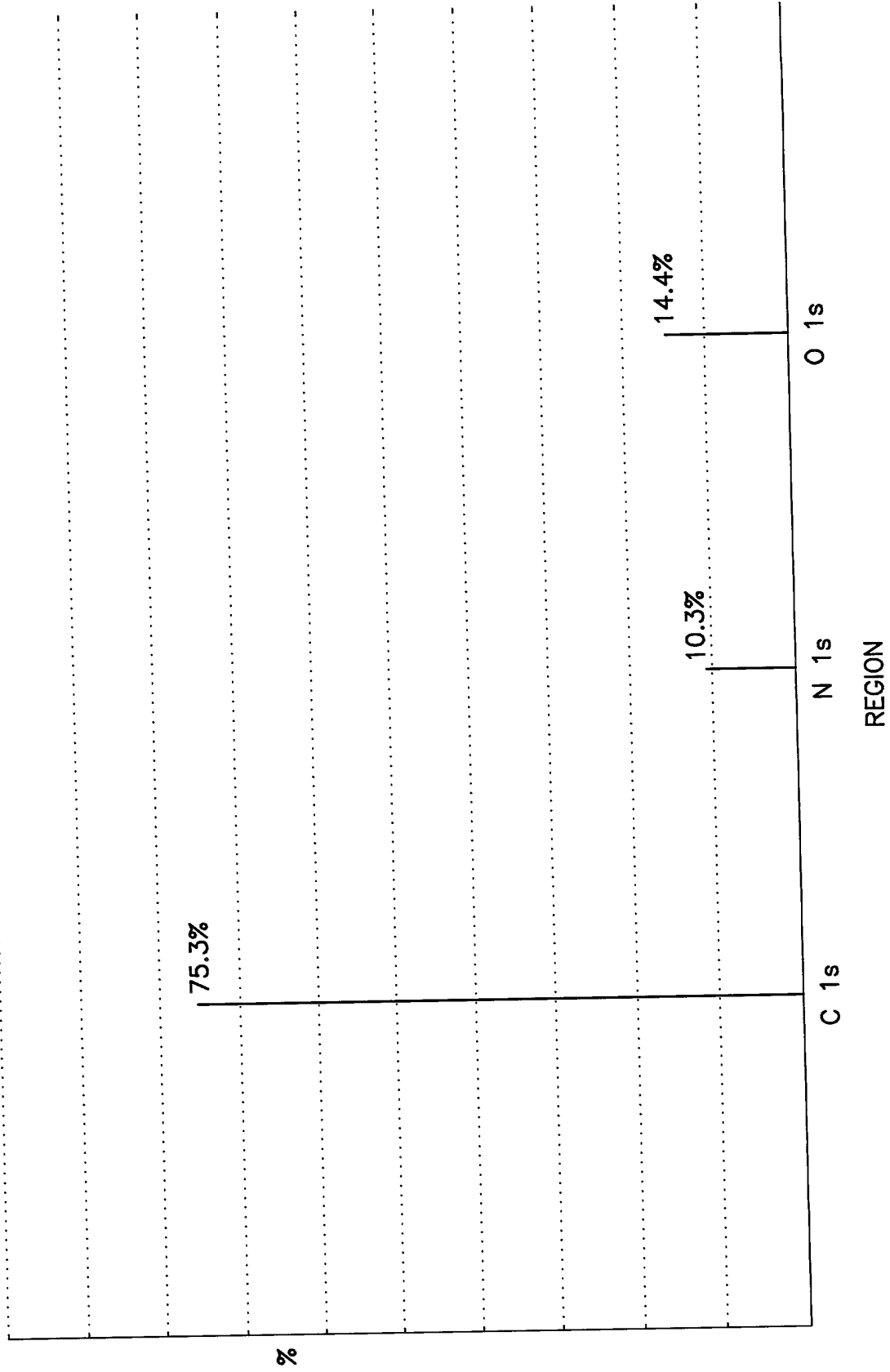


FIG. 9

ESCA 01s MULTIPLEX FOR HEAT TREATED SAMPLE 6A

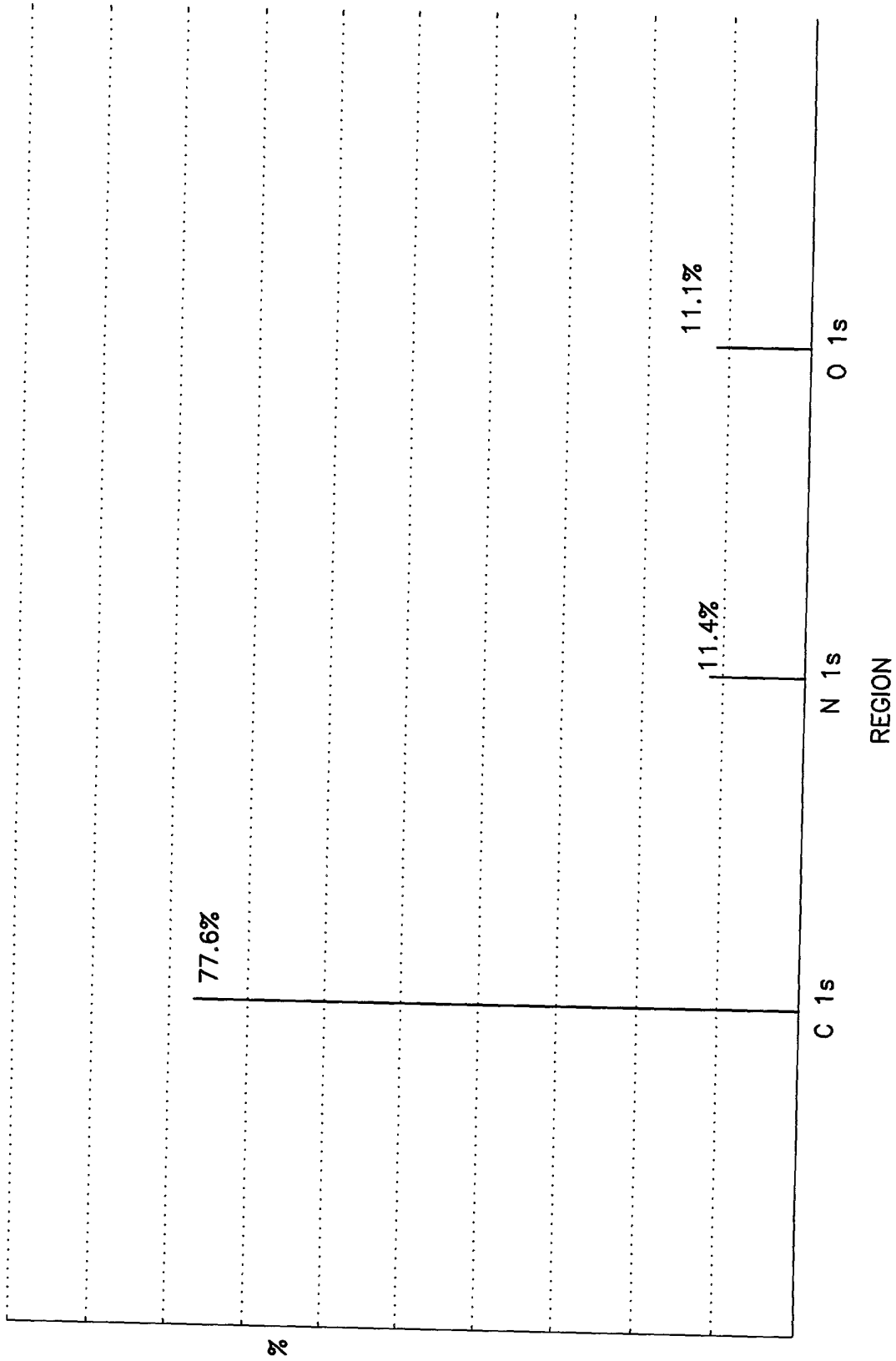
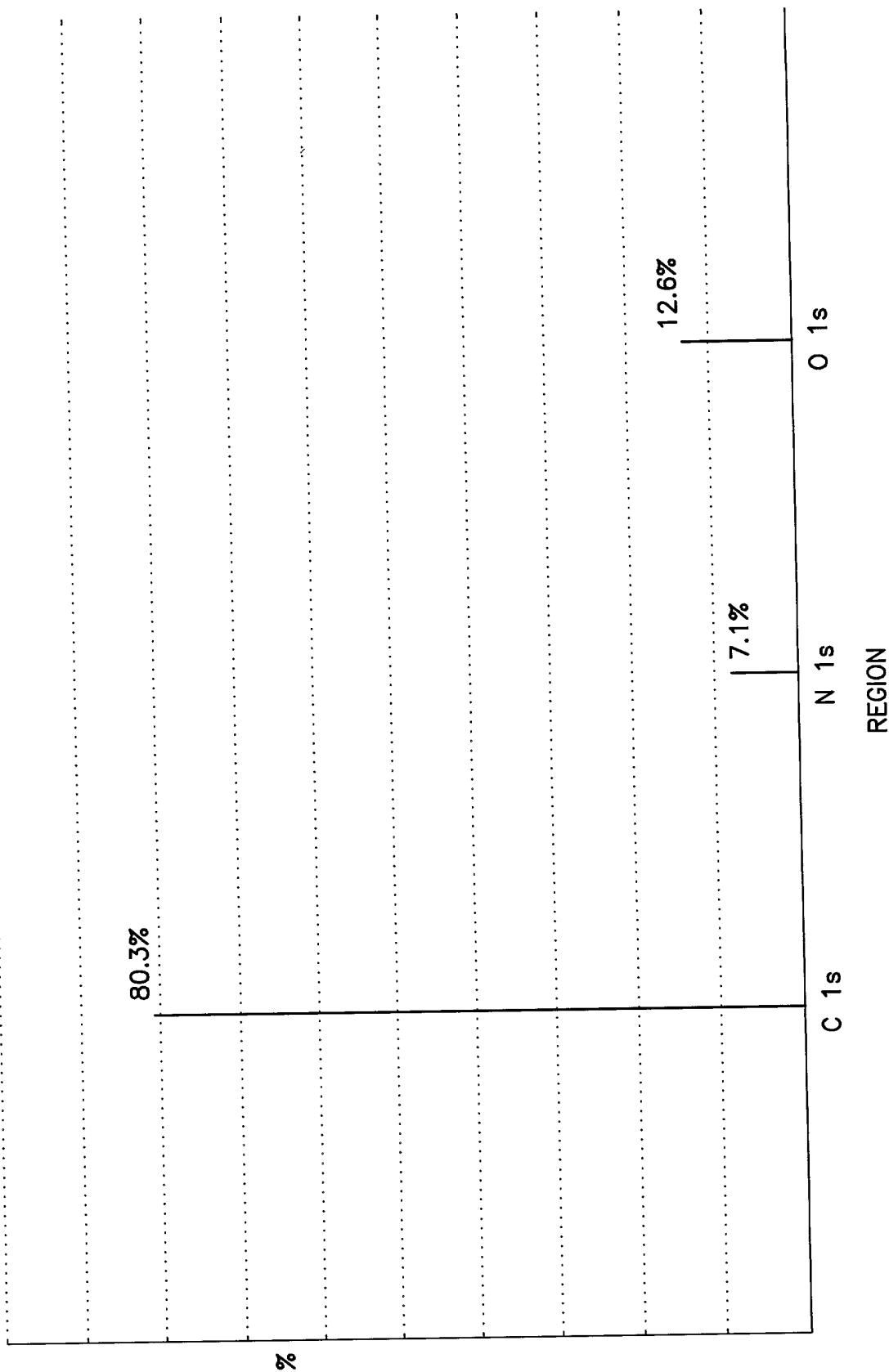


FIG. 10

ESCA 01s MULTIPLEX FOR AS-SPIN SAMPLE 6B



FOR "G/ST/2860

Inventor: GOGINS ET AL.
Docket No.: 758.1219US01
Title: AIR FILTER ASSEMBLY FOR FILTERING AN AIR STREAM TO REMOVE
PARTICULATE MATTER ENTRAINED IN THE STREAM
Serial No.: 09/871,575
Sheet 12 of 24

FIG. 11

ESCA 01s MULTIPLEX FOR HEAT-TREATED SAMPLE 6B

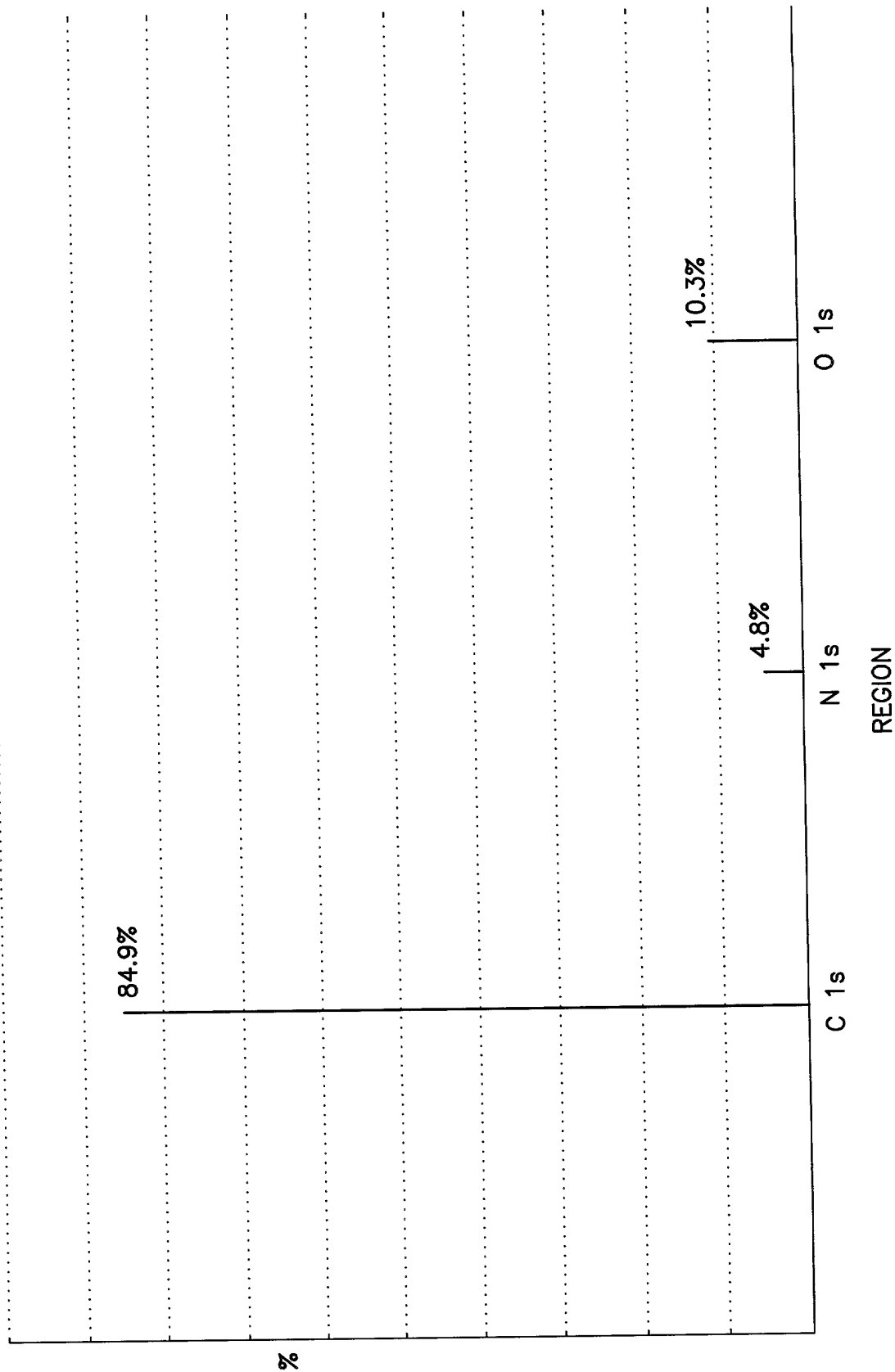


FIG. 12

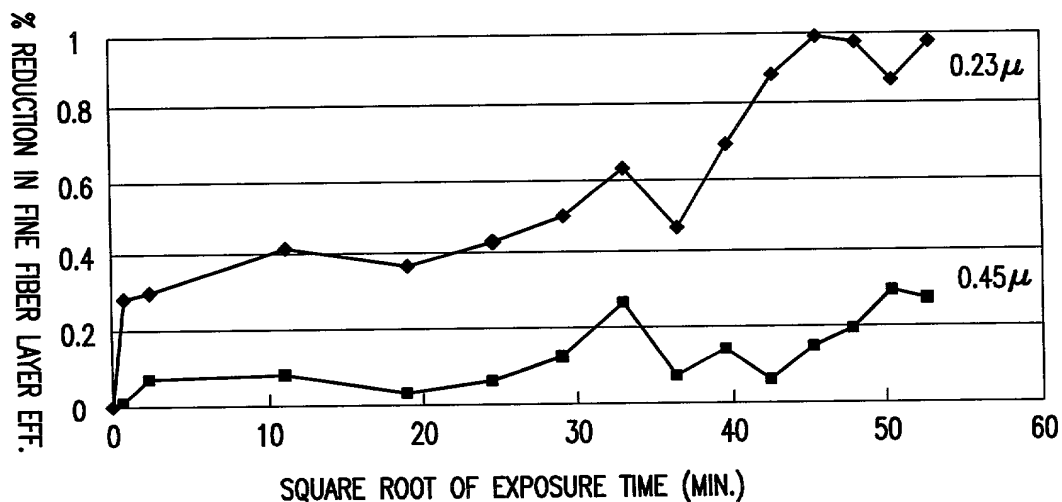


FIG. 13

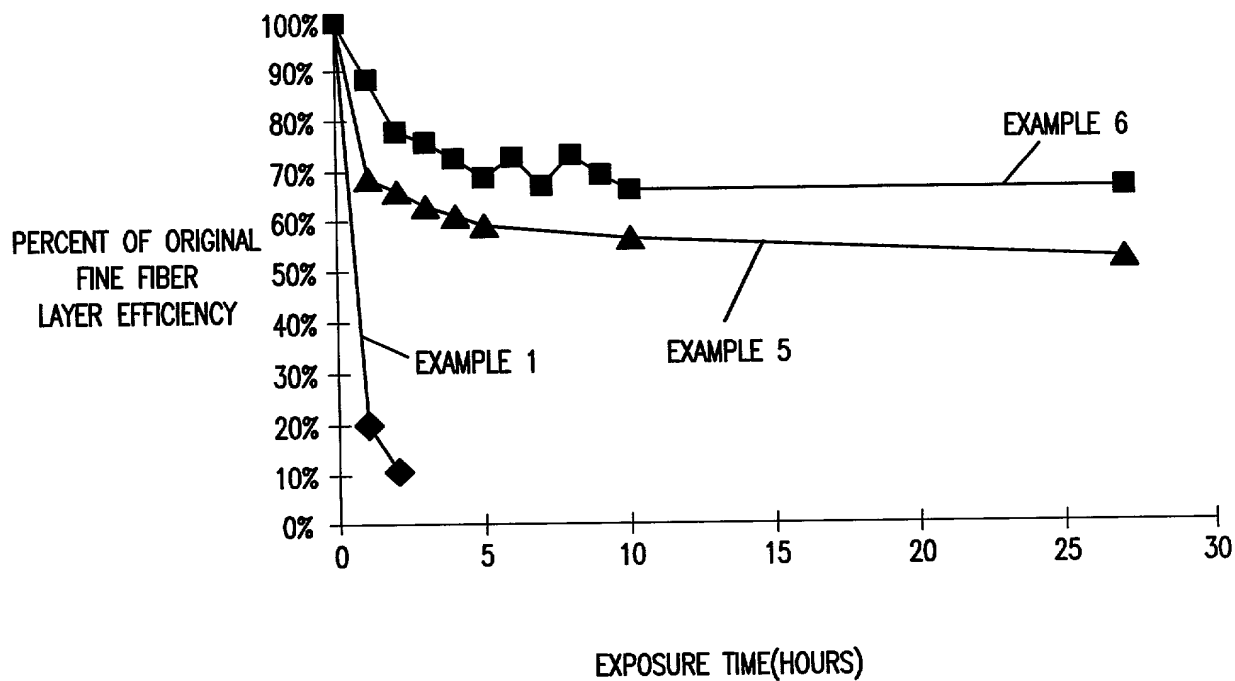


FIG. 14

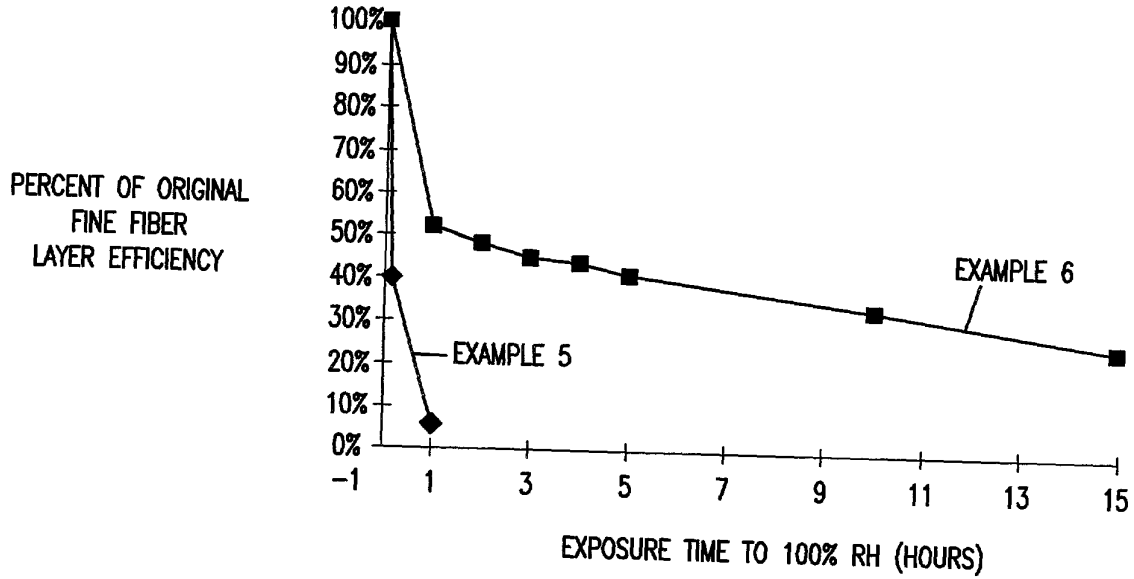


FIG. 15

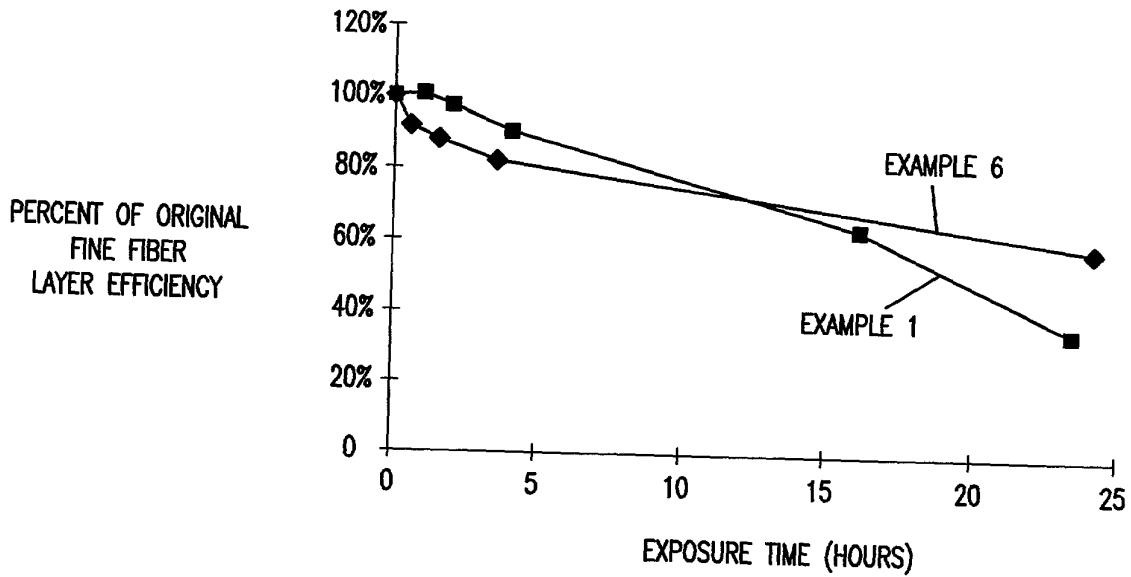
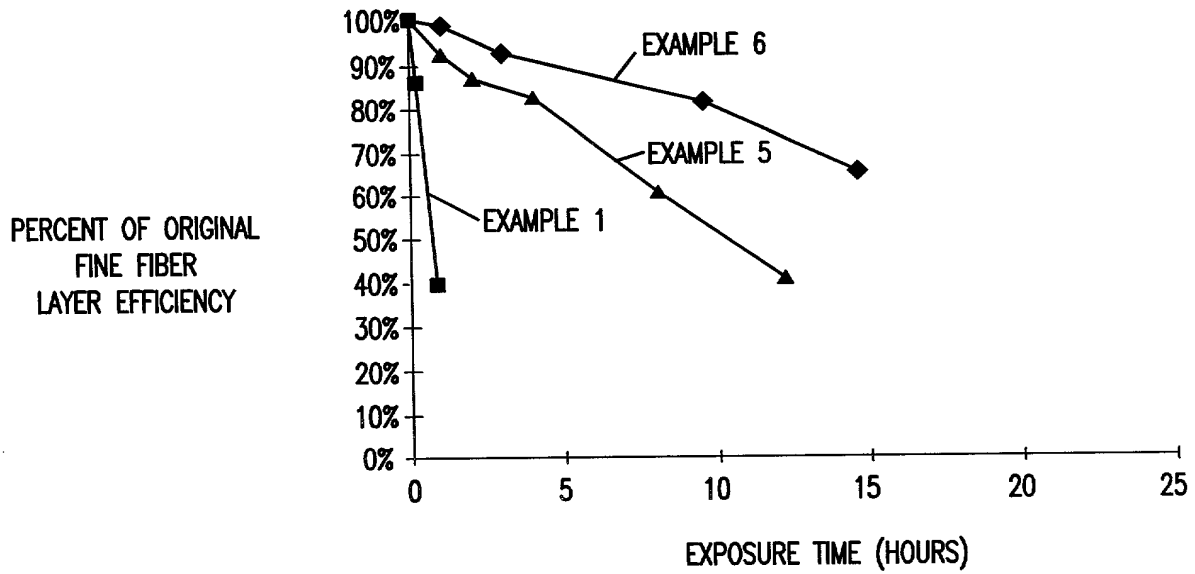
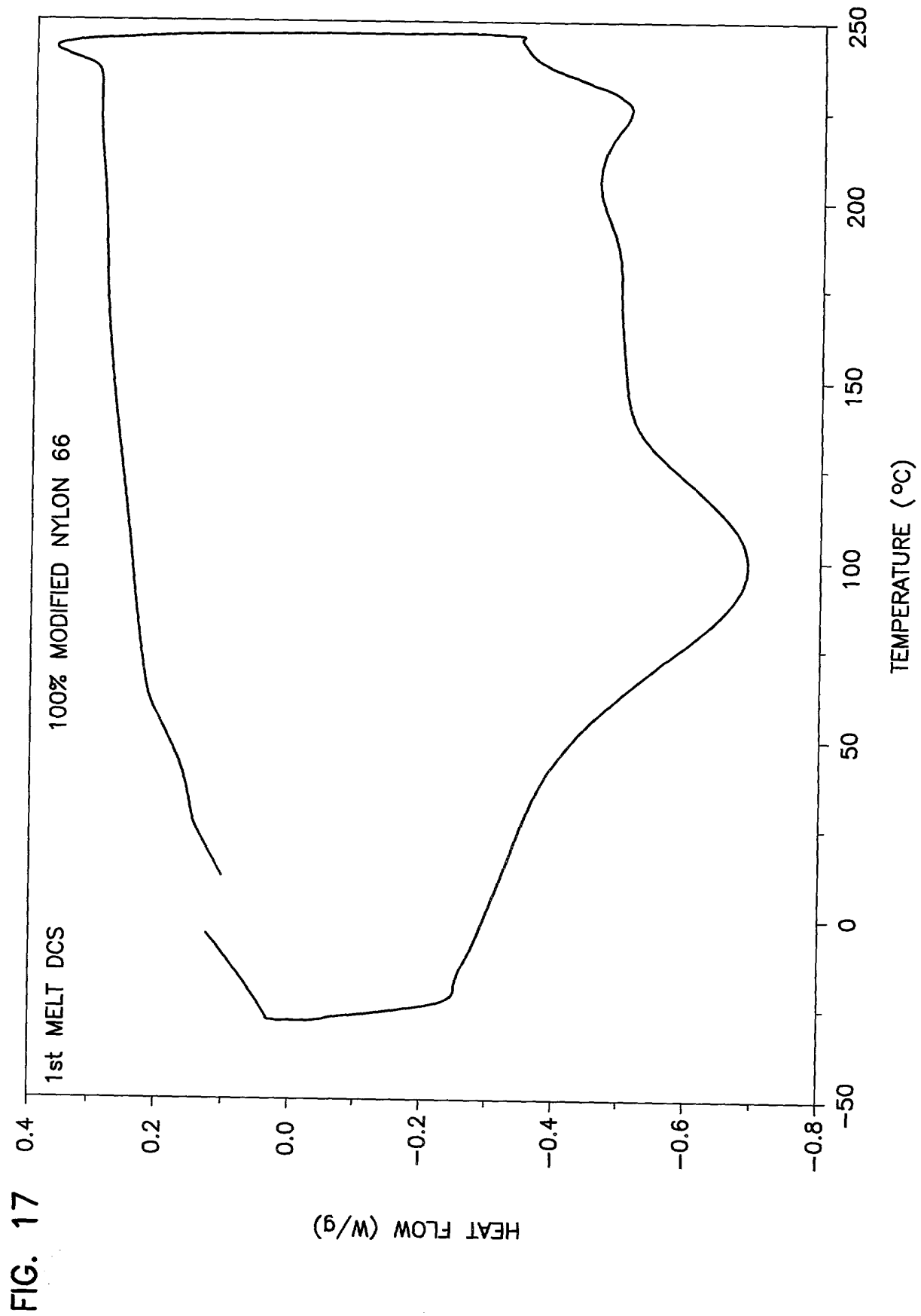


FIG. 16



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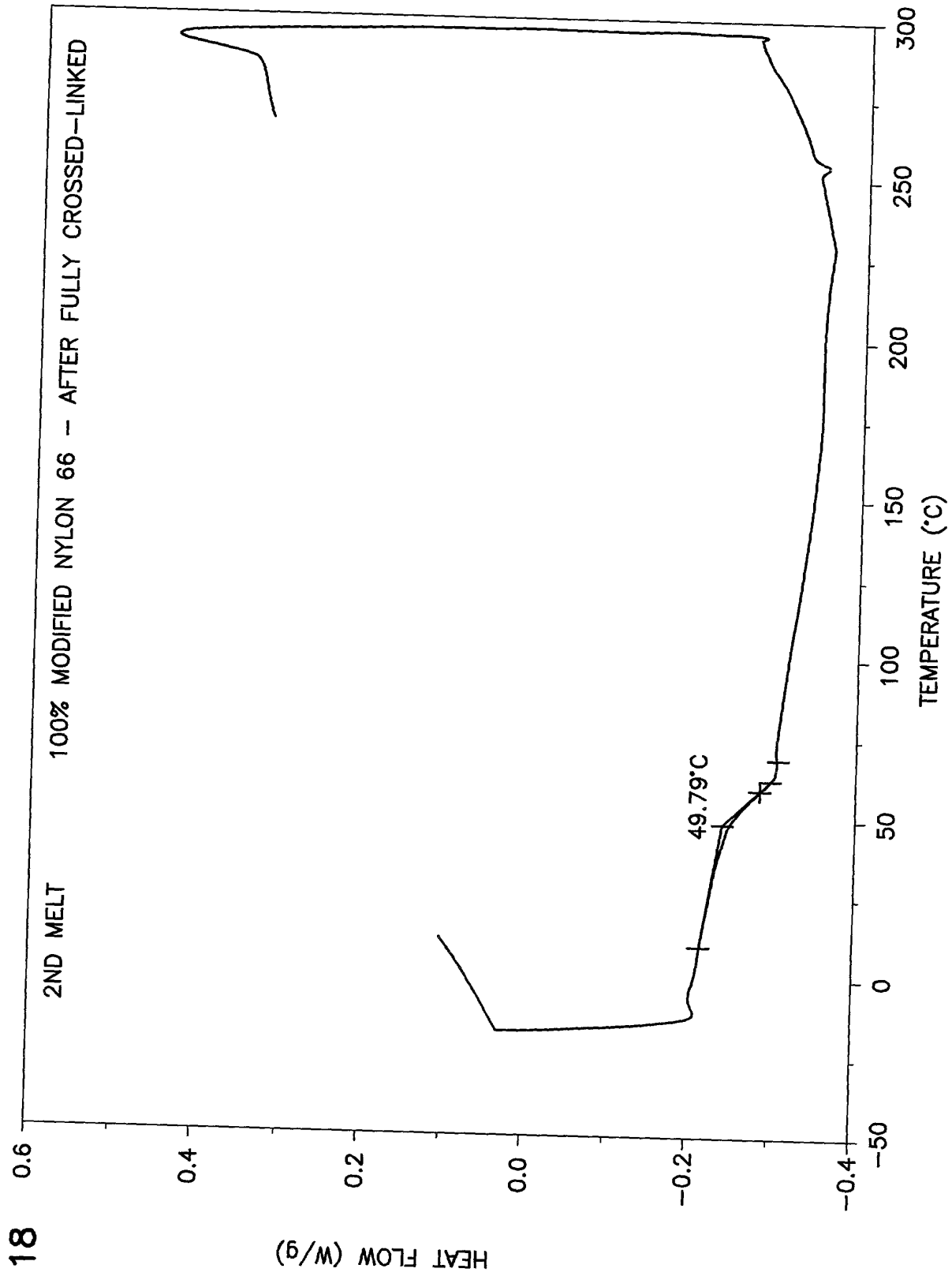


FIG. 18

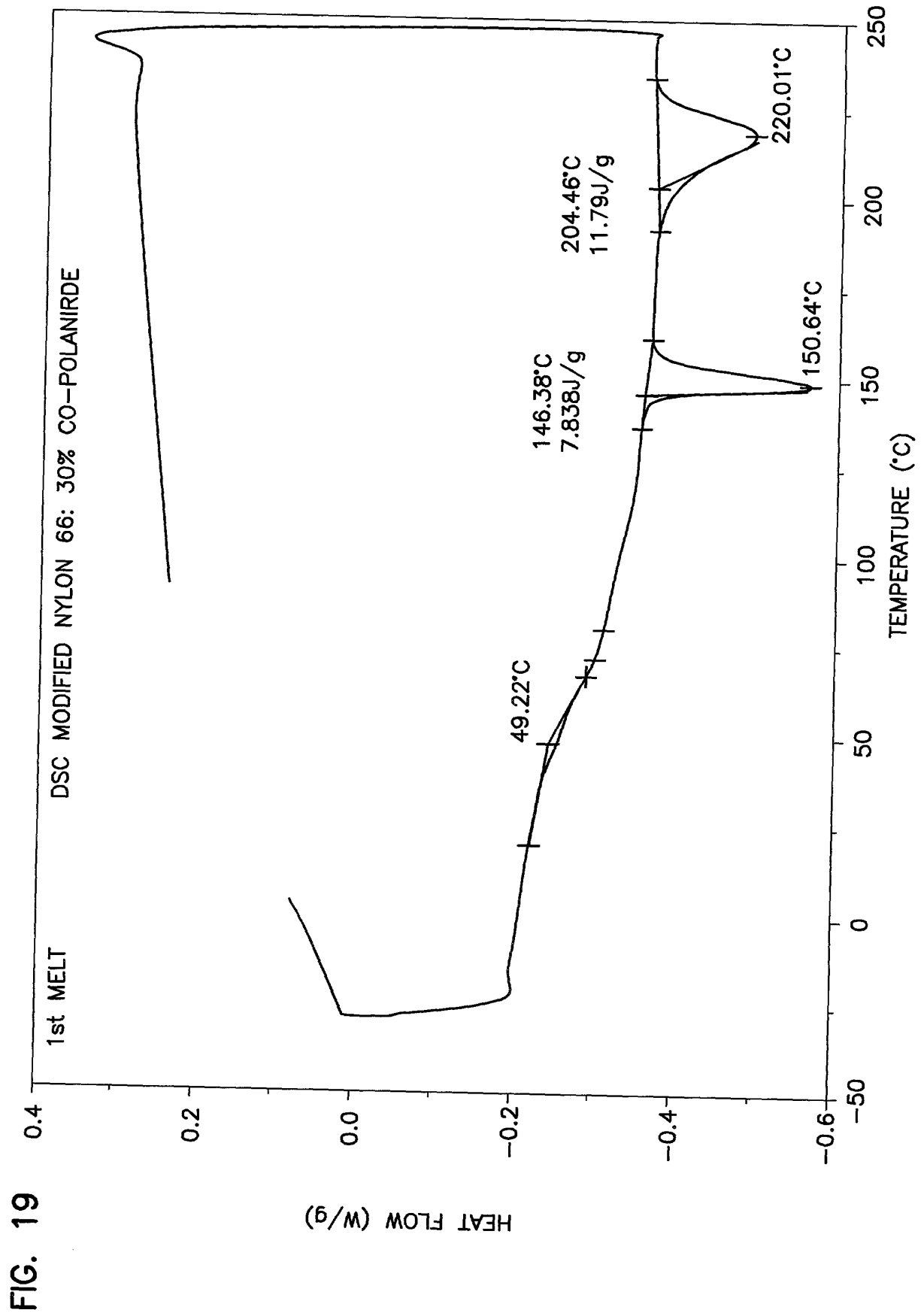


FIG. 20

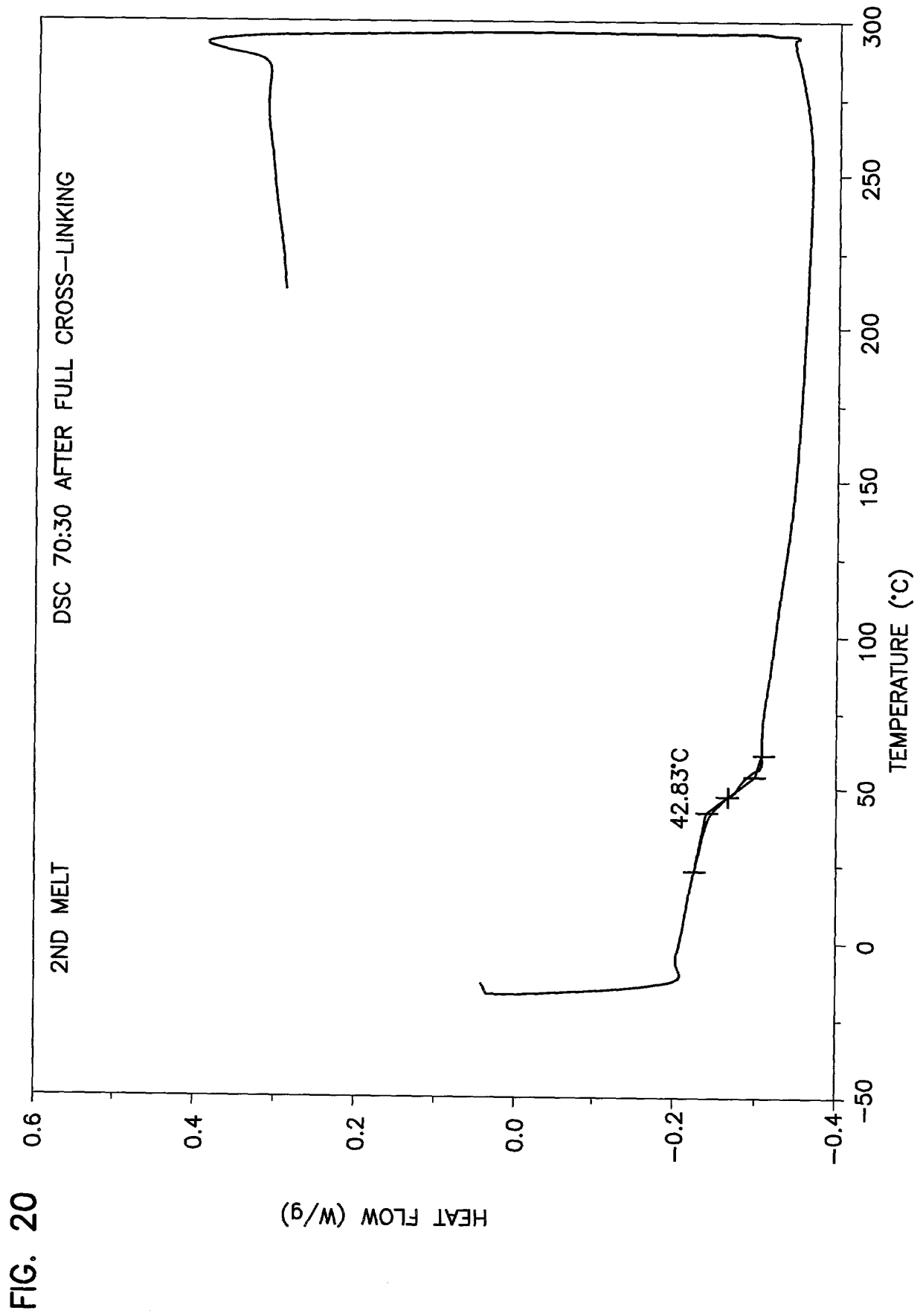


FIG. 21

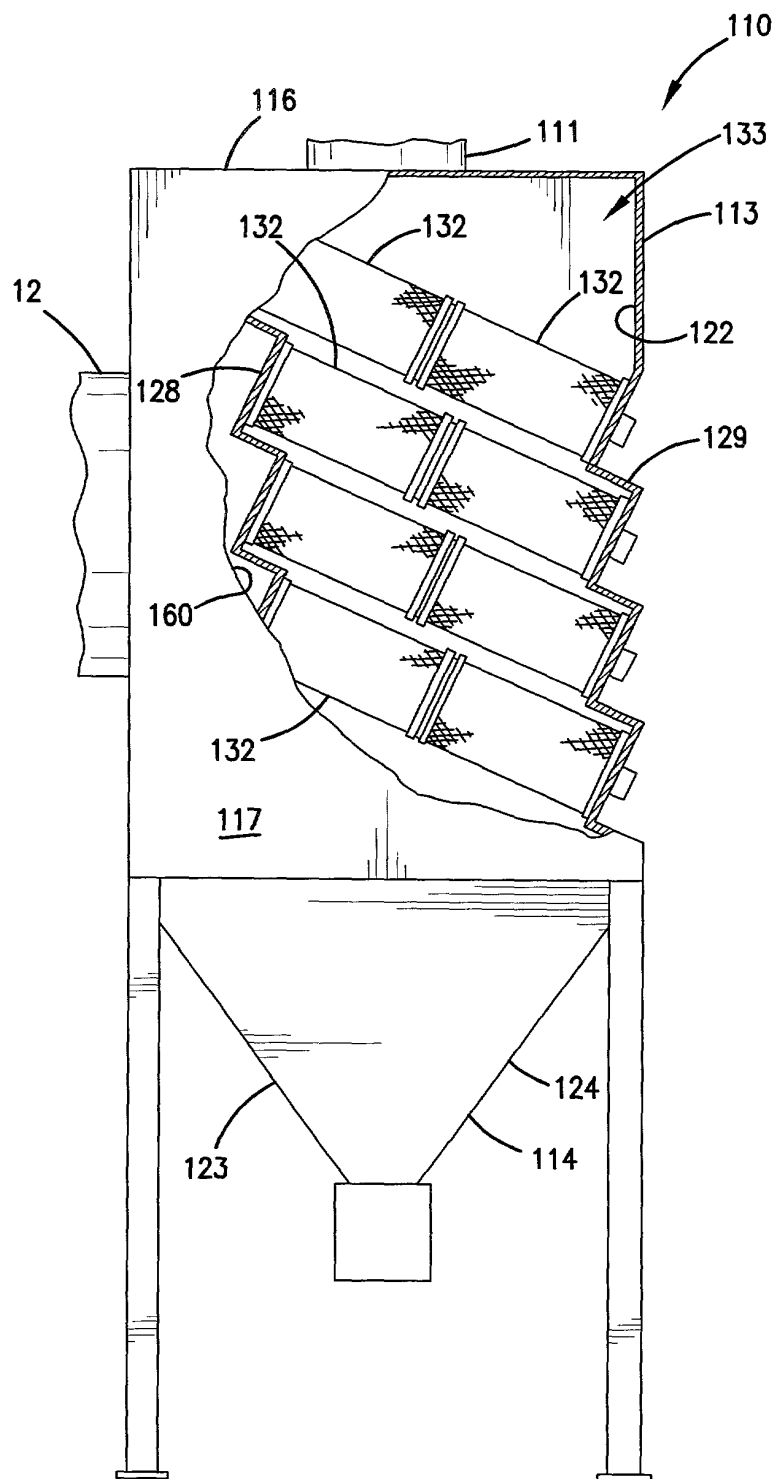
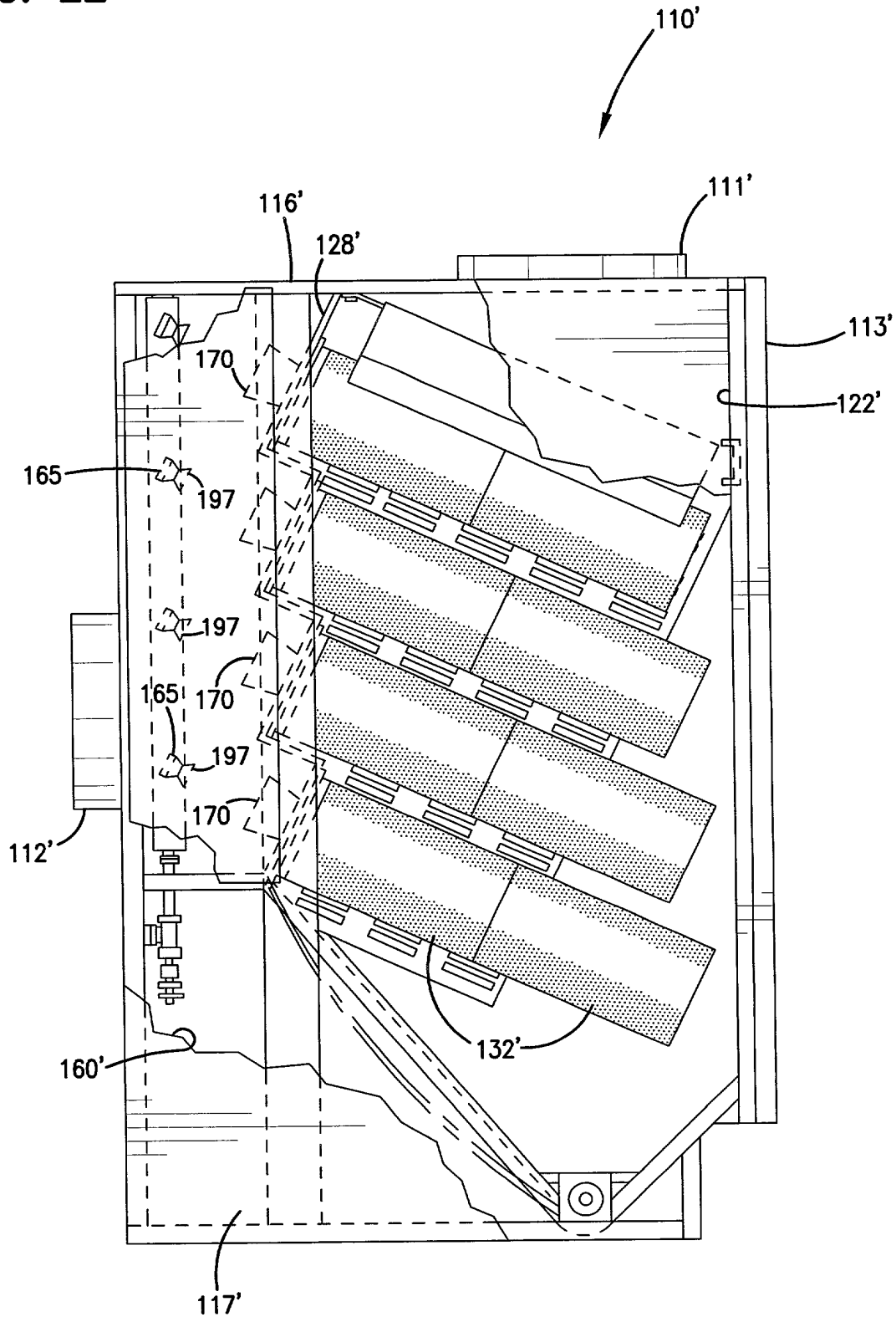


FIG. 22



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FIG. 23

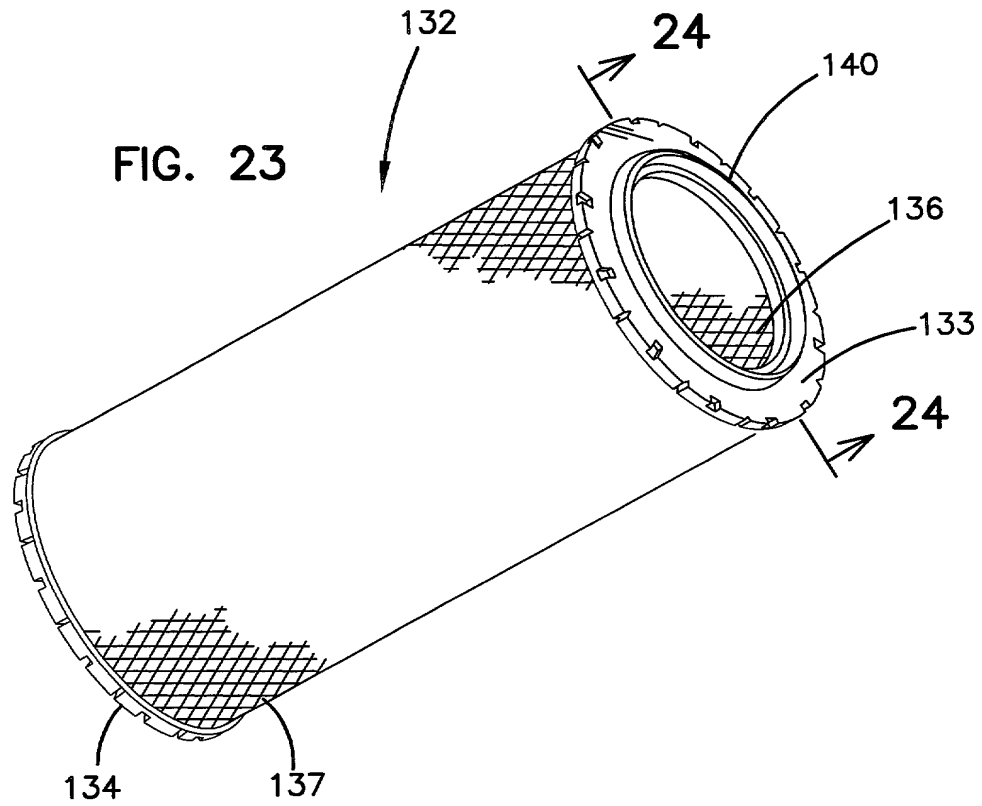
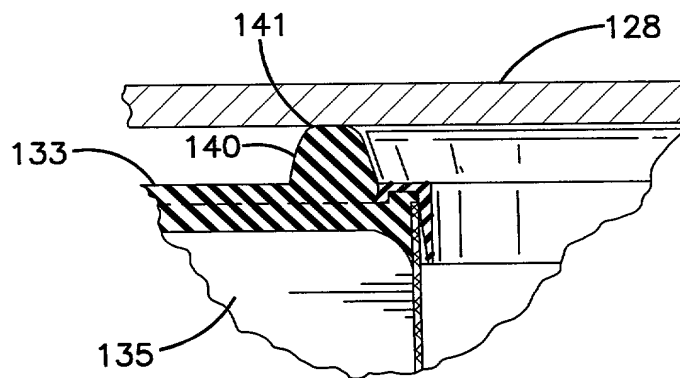
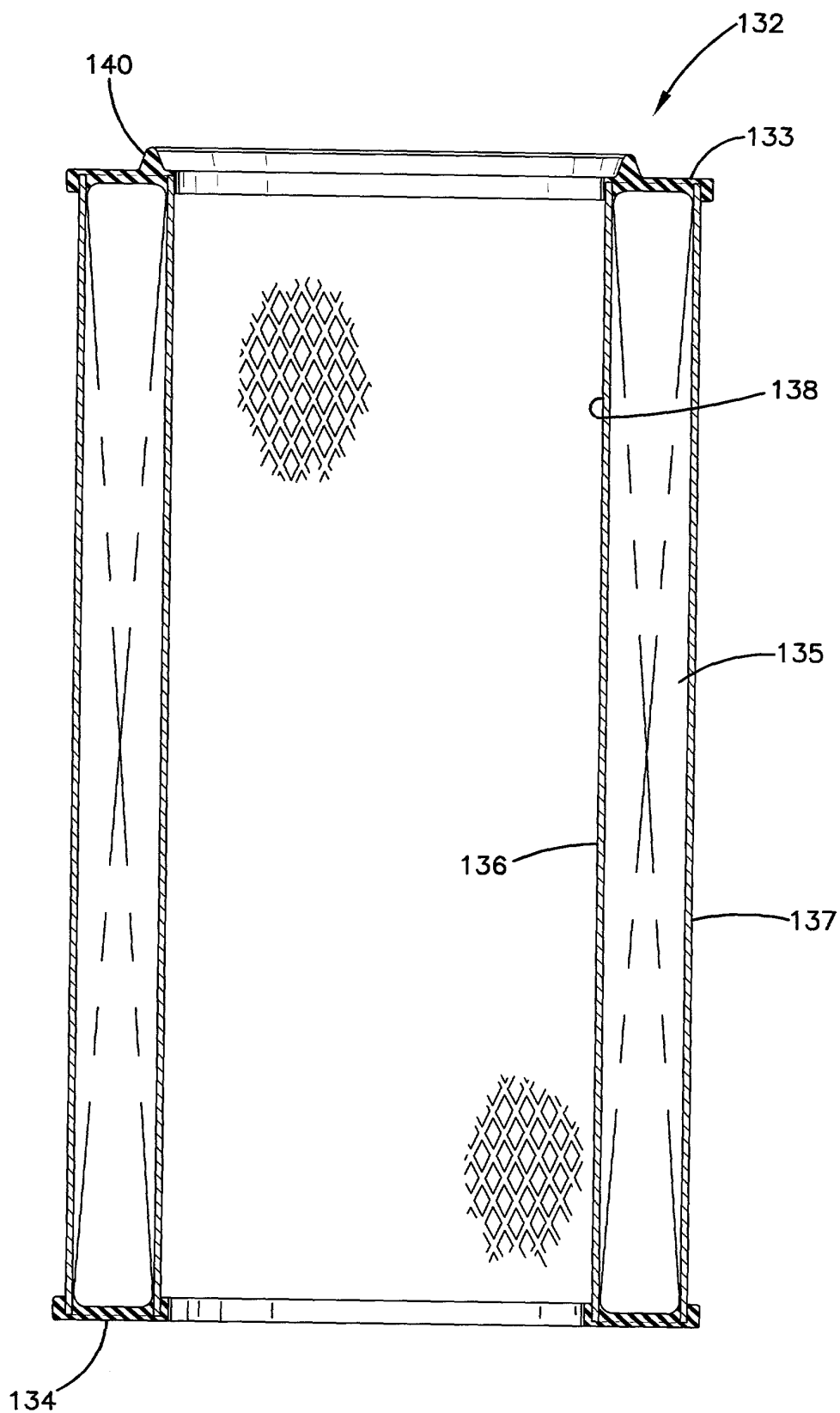


FIG. 25



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FIG. 24



09871575-401501

FIG. 26

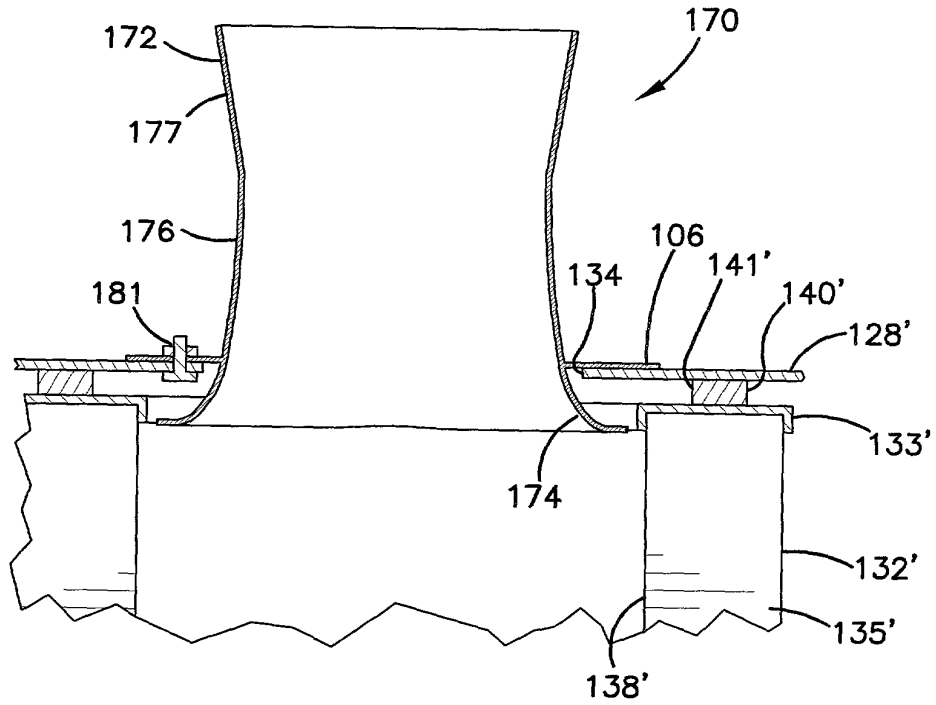


FIG. 27

